

Summary

Transportation Perspectives: Helping to Create Transportation Efficient Land Use Through Comprehensive Planning and Code Revision

WSDOT Highways and Local Programs - Winter 2005

1. Include Urban Street Design Standards that consider urban form and all modes of transportation.

Avoid designing for the functional classification of the roadway only (e.g., arterial, collector). Consider an urban street design overlay or design classifications (e.g. parkway, boulevard, local street).

- a. ITE, *Neighborhood Street Design* Guidelines: An ITE Proposed Recommended Practice
- b. Redmond, WA
<http://www.ci.redmond.wa.us/ConnectingRedmond/policiesplans/tmppdfs/005Eintegration.pdf>
- c. Article, "From Highway to My Way"
<http://www.techtransfer.berkeley.edu/newsletter/01-2/myway.php>
- d. "Level of Quality" measure
<http://www.walkable.org/library.htm>
- e. Street widths
<http://www.sonic.net/abcaia/narrow.htm>
- f. Charlotte, NC
<http://www.charmeck.org/Departments/Transportation/Urban+Street+Design+Guidelines.htm>
- g. Context Sensitive Design Solutions for Major Urban Thoroughfares. Congress for the New Urbanism, ITE, FHWA, US EPA. March 2006

2. Remove common obstacles to transportation efficient development.

Some examples include:

- a. Conflicts between Fire Code and Traffic Code
<http://www.smartgrowth.org/pdf/gettosg2.pdf>
- b. Parking
http://www.redwoodcity.org/government/council/packets/2005/0606/reg_050606-8a.pdf
<http://www.ci.austin.tx.us/parkingdistrict/default.htm>
- c. Building Code – Rehab of older buildings
<http://www.state.nj.us/dca/codes/rehab/pioneerart.shtml>
<http://www.kcmo.org/codes.nsf/web/kcbc?opendocument>
<http://www.dhcd.state.md.us/website/programs/smartcodes/smartcodes.aspx>
- d. Lot Coverage Limits may discourage infill (e.g., 45% max)
http://www.doverkohl.com/project_graphic_pages_pfds/Belle%20Hall%20project%20page.pdf
- e. School Standards may push schools to the fringe
<http://www.nationaltrust.org/issues/schoolsrpt.pdf>
- f. Impact Fees/developer fees for all modes of transportation
<http://www.valleyair.org/rules/currentrules/rule%209510%201205.pdf>

3. Include goals that are as specific and measurable as possible.

(e.g., increase the use of other modes of travel like bicycling, walking, transit by a specific percentage or increase safety by reducing collisions involving pedestrians by a specific percentage)

- a. Redmond, WA
<http://www.ci.redmond.wa.us/intheworks/Redmond2022/pdfs/Ord2230Exh1Transportation.pdf>

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